## Marcela Tamayo y Ortiz

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Early Life Exposure in Mexico to ENvironmental Toxicants (ELEMENT) Project. BMJ Open, 2019, 9, e030427.	1.9	76
2	Relationships between lead biomarkers and diurnal salivary cortisol indices in pregnant women from Mexico City: a cross-sectional study. Environmental Health, 2014, 13, 50.	4.0	75
3	Offspring DNA methylation of the aryl-hydrocarbon receptor repressor gene is associated with maternal BMI, gestational age, and birth weight. Epigenetics, 2015, 10, 913-921.	2.7	65
4	Relating Phthalate and BPA Exposure to Metabolism in Peripubescence: The Role of Exposure Timing, Sex, and Puberty. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 79-88.	3.6	61
5	Maternal stress modifies the effect of exposure to lead during pregnancy and 24-month old children's neurodevelopment. Environment International, 2017, 98, 191-197.	10.0	56
6	Prenatal and postnatal stress and wheeze in Mexican children. Annals of Allergy, Asthma and Immunology, 2016, 116, 306-312.e1.	1.0	55
7	In utero and peripubertal metals exposure in relation to reproductive hormones and sexual maturation and progression among girls in Mexico City. Environmental Research, 2019, 177, 108630.	7.5	48
8	Children's Blood Lead Concentrations from 1988 to 2015 in Mexico City: The Contribution of Lead in Air and Traditional Lead-Glazed Ceramics. International Journal of Environmental Research and Public Health, 2018, 15, 2153.	2.6	37
9	Identifying critical windows of prenatal particulate matter (PM2.5) exposure and early childhood blood pressure. Environmental Research, 2020, 182, 109073.	7.5	36
10	Particulate air pollution exposure during pregnancy and postpartum depression symptoms in women in Mexico City. Environment International, 2020, 134, 105325.	10.0	36
11	Prenatal co-exposure to manganese and depression and 24-months neurodevelopment. NeuroToxicology, 2018, 64, 134-141.	3.0	30
12	Prenatal lead exposure modifies the effect of shorter gestation on increased blood pressure in children. Environment International, 2018, 120, 464-471.	10.0	30
13	Maternal blood arsenic levels and associations with birth weight-for-gestational age. Environmental Research, 2019, 177, 108603.	7.5	29
14	Children's acute respiratory symptoms associated with PM2.5 estimates in two sequential representative surveys from the Mexico City Metropolitan Area. Environmental Research, 2020, 180, 108868.	7.5	27
15	Exposure to Phenols, Phthalates, and Parabens and Development of Metabolic Syndrome Among Mexican Women in Midlife. Frontiers in Public Health, 2021, 9, 620769.	2.7	24
16	Mercury and psychosocial stress exposure interact to predict maternal diurnal cortisol during pregnancy. Environmental Health, 2015, 14, 28.	4.0	22
17	Exposure to PM2.5 and Obesity Prevalence in the Greater Mexico City Area. International Journal of Environmental Research and Public Health, 2021, 18, 2301.	2.6	21
18	Lead in candy consumed and blood lead levels of children living in Mexico City. Environmental Research, 2016, 147, 497-502.	7.5	20

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19	Onset and tempo of sexual maturation is differentially associated with gestational phthalate exposure between boys and girls in a Mexico City birth cohort. Environment International, 2020, 136, 105469.	10.0	20
20	Longitudinal associations of age and prenatal lead exposure on cortisol secretion of 12–24 month-old infants from Mexico City. Environmental Health, 2016, 15, 41.	4.0	18
21	Subconstructs of the Edinburgh Postpartum Depression Scale in a postpartum sample in Mexico City. Journal of Affective Disorders, 2018, 238, 142-146.	4.1	18
22	Association of Prenatal and Perinatal Exposures to Particulate Matter With Changes in Hemoglobin A <sub>1c</sub> Levels in Children Aged 4 to 6 Years. JAMA Network Open, 2019, 2, e1917643.	5.9	18
23	Prenatal and early childhood critical windows for the association of nephrotoxic metal and metalloid mixtures with kidney function. Environment International, 2022, 166, 107361.	10.0	17
24	Prenatal and early life exposure to particulate matter, environmental tobacco smoke and respiratory symptoms in Mexican children. Environmental Research, 2021, 192, 110365.	7.5	15
25	Fine particulate matter exposure and lipid levels among children in Mexico city. Environmental Epidemiology, 2020, 4, e088.	3.0	14
26	PM2.5 exposure as a risk factor for type 2 diabetes mellitus in the Mexico City metropolitan area. BMC Public Health, 2021, 21, 2087.	2.9	14
27	Prenatal maternal phthalate exposures and child lipid and adipokine levels at age six: A study from the PROGRESS cohort of Mexico City. Environmental Research, 2021, 192, 110341.	7.5	13
28	Blood manganese levels during pregnancy and postpartum depression: A cohort study among women in Mexico. NeuroToxicology, 2020, 76, 183-190.	3.0	12
29	Association of ambient PM2·5 exposure with maternal bone strength in pregnant women from Mexico City: a longitudinal cohort study. Lancet Planetary Health, The, 2020, 4, e530-e537.	11.4	12
30	In utero and peripubertal metals exposure in relation to reproductive hormones and sexual maturation and progression among boys in Mexico City. Environmental Health, 2020, 19, 124.	4.0	12
31	Prenatal salivary sex hormone levels and birth-weight-for-gestational age. Journal of Perinatology, 2019, 39, 941-948.	2.0	11
32	Metal exposure and bone remodeling during pregnancy: Results from the PROGRESS cohort study. Environmental Pollution, 2021, 282, 116962.	7.5	11
33	Reduced Lead Exposure Following a Sensitization Program in Rural Family Homes Producing Traditional Mexican Ceramics. Annals of Global Health, 2018, 84, 285-291.	2.0	11
34	The influence of maternal anxiety and cortisol during pregnancy on childhood anxiety symptoms. Psychoneuroendocrinology, 2022, 139, 105704.	2.7	11
35	Early-Life Dietary Cadmium Exposure and Kidney Function in 9-Year-Old Children from the PROGRESS Cohort. Toxics, 2020, 8, 83.	3.7	10
36	Early Gestational Exposure to High-Molecular-Weight Phthalates and Its Association with 48-Month-Old Children's Motor and Cognitive Scores. International Journal of Environmental Research and Public Health, 2020, 17, 8150.	2.6	10

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37	Prenatal blood lead levels and reduced preadolescent glomerular filtration rate: Modification by body mass index. Environment International, 2021, 154, 106414.	10.0	10
38	Dairy consumption and subclinical atherosclerosis: A cross-sectional study among middle-aged Mexican women. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 1747-1755.	2.6	9
39	Maternal antenatal stress has little impact on child sleep: results from a prebirth cohort in Mexico City. Sleep Health, 2018, 4, 397-404.	2.5	8
40	Maternal Prenatal Psychosocial Stress and Prepregnancy BMI Associations with Fetal Iron Status. Current Developments in Nutrition, 2020, 4, nzaa018.	0.3	8
41	Prenatal maternal phthalate exposures and trajectories of childhood adiposity from four to twelve years. Environmental Research, 2022, 204, 112111.	7.5	8
42	Prenatal and Early Childhood Exposure to Lead and Repeated Measures of Metabolic Syndrome Risk Indicators From Childhood to Preadolescence. Frontiers in Pediatrics, 2021, 9, 750316.	1.9	7
43	Association between prenatal metal exposure and adverse respiratory symptoms in childhood. Environmental Research, 2022, 205, 112448.	7.5	7
44	Análisis de la distribución nacional de intoxicación por plomo en niños de 1 a 4 años. Implicaciones para la polÃŧica pública en México. Salud Publica De Mexico, 2020, 62, 627-636.	0.4	7
45	Changes in Depressive Symptoms, Stress and Social Support in Mexican Women during the COVID-19 Pandemic. International Journal of Environmental Research and Public Health, 2021, 18, 8775.	2.6	6
46	Prenatal urinary concentrations of phthalate metabolites and behavioral problems in Mexican children: The Programming Research in Obesity, Growth Environment and Social Stress (PROGRESS) study. Environmental Research, 2021, 201, 111338.	7.5	6
47	Nephrotoxic Metal Mixtures and Preadolescent Kidney Function. Children, 2021, 8, 673.	1.5	5
48	Critical windows of perinatal particulate matter (PM2.5) exposure and preadolescent kidney function. Environmental Research, 2022, 204, 112062.	7.5	5
49	Early childhood fluoride exposure and preadolescent kidney function. Environmental Research, 2022, 204, 112014.	7.5	5
50	Infant feeding, appetite and satiety regulation, and adiposity during infancy: a study design and protocol of the â€~MAS-Lactancia' birth cohort. BMJ Open, 2021, 11, e051400.	1.9	5
51	Prenatal lead exposure and childhood lung function: Influence of maternal cortisol and child sex. Environmental Research, 2022, 205, 112447.	7.5	5
52	Gestational and peripubertal phthalate exposure in relation to attention performance in childhood and adolescence. Environmental Research, 2021, 196, 110911.	7.5	4
53	Intermediate- and long-term associations between air pollution and ambient temperature and glycated hemoglobin levels in women of child bearing age. Environment International, 2022, 165, 107298.	10.0	4
54	Using the delayed spatial alternation task to assess environmentally associated changes in working memory in very young children. NeuroToxicology, 2020, 77, 71-79.	3.0	3

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55	Exosomal miRNAs in urine associated with children's cardiorenal parameters: a cross-sectional study. Epigenomics, 2021, 13, 499-512.	2.1	3
56	Lead Concentrations in Mexican Candy: A Follow-Up Report. Annals of Global Health, 2020, 86, 20.	2.0	3
57	Use of Private Sector Workforce Respiratory Disease Short-Term Disability Claims to Assess SARS-CoV-2, Mexico, 2020. Emerging Infectious Diseases, 2022, 28, .	4.3	3
58	Mitochondrial DNA Copy Number Adaptation as a Biological Response Derived from an Earthquake at Intrauterine Stage. International Journal of Environmental Research and Public Health, 2021, 18, 11771.	2.6	3
59	Overview of Traditional and Environmental Factors Related to Bone Health. Environmental Science and Pollution Research, 2022, 29, 31042-31058.	5.3	3
60	A review of studies on blood lead concentrations of traditional Mexican potters. International Journal of Hygiene and Environmental Health, 2022, 240, 113903.	4.3	2
61	A Scoping Review of Life-Course Psychosocial Stress and Kidney Function. Children, 2021, 8, 810.	1.5	1
62	Diurnal Cortisol Concentrations and Growth Indexes of 12- to 48-Month-Old Children From Mexico City. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 3386-3393.	3.6	0
63	Maternal Prenatal Psychosocial Stress and BMI Predict Lower Fetal Iron Status in a Mexico City Cohort (FS01-07-19). Current Developments in Nutrition, 2019, 3, nzz028.FS01-07-19.	0.3	Ο
64	Length of gestation and birth weight are associated with indices of combined kidney biomarkers in early childhood. PLoS ONE, 2019, 14, e0227219.	2.5	0
65	Health Effects from Urban Stress in Women in Mexico City. ISEE Conference Abstracts, 2021, 2021, .	0.0	Ο
66	Increased Prenatal Lead Exposure is Associated with Disruption of Infant Daytime Cortisol Production in a Prospective Birth Cohort Study. ISEE Conference Abstracts, 2013, 2013, 4656.	0.0	0
67	Influence of Prenatal Lead and Stress Exposures on Infant Diurnal Cortisol Rhythms Up to Age 2 Years. ISEE Conference Abstracts, 2014, 2014, 2189.	0.0	Ο
68	Prenatal Co-Exposure To Lead And Stress Intensity And Diversity And Their Association With Neurodevelopment In Two-Year-Old Children From The Mexico Programming Research In Obesity, Growth, Environment And Social Stressors (Progress) Birth Cohort. ISEE Conference Abstracts, 2015, 2015, 1493.	0.0	0
69	Maternal violence, maternal lead exposure, and child neurodevelopment in a cohort of mothers and children in Mexico City. ISEE Conference Abstracts, 2016, 2016, .	0.0	Ο
70	Associations between prenatal cortisol exposure and cord blood mitochondrial DNA differ by maternal lifetime experience of violence ISEE Conference Abstracts, 2016, 2016, .	0.0	0
71	Prenatal Exposure to Phthalates and Neurodevelopment in 48 month Children of Mexico City. ISEE Conference Abstracts, 2018, 2017, 589.	0.0	0
72	Relationship of Trimester-Specific Gestational Exposure to High Molecular Weight Phthalates with Neurodevelopment at 48 Months and Differences by Sex. ISEE Conference Abstracts, 2018, 2018, .	0.0	0

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73	Exposure to PM2.5 in Mexico City's Metropolitan Area and Its Association with Obesity. ISEE Conference Abstracts, 2018, 2018, .	0.0	0
74	Estimation of Historic PM2.5 Concentrations Using the PM2.5-PM10 Ratio in Mexico City and Metropolitan Area. ISEE Conference Abstracts, 2018, 2018, .	0.0	0
75	Association of PM2.5 Exposure and Health Outcomes in a Representative Population Sample of the Mexico City Metropolitan Area Using Satellite and Monitor-Based Exposure Estimations. ISEE Conference Abstracts, 2018, 2018, .	0.0	0
76	In Utero and Peripubertal Metals Exposure in Relation to Reproductive Hormones and Sexual Maturation in Girls. ISEE Conference Abstracts, 2018, 2018, .	0.0	0
77	Exposure to Air Pollution during Critical Gestational Windows and Childhood Obesity. ISEE Conference Abstracts, 2018, 2018, .	0.0	0
78	Bone Remodeling and Metals Exposure during Pregnancy: Results from Progress Cohort. ISEE Conference Abstracts, 2018, 2018, .	0.0	0
79	Impact of In Utero and Adolescent Phthalate Exposure on Sexual Maturation Progression. ISEE Conference Abstracts, 2018, 2018, .	0.0	0
80	Three Decades of Lead Poisoning Prevalence in Mexico City Children: 1988 to 2015. ISEE Conference Abstracts, 2018, 2018, .	0.0	0